

Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. CYTOP005 Applicant: Saisberg et al. Filing Date December 4, 2000	Application No.: 09/729,754 Group UNKNOWN
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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						

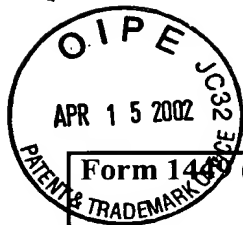
Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J							
	K							
	L							
	M							
	N							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
A-T	O	Ravi Kapur, et al., "Design and Fabrication of Spatially Controlled Miniaturized Organ Systems From Stem Cells", U.S. Provisional Patent Application No.: 60/127,339, Filed April 1, 1999, 21 Pages.
A-T	P	Terri Adams, et al., "Cell Patterning on Glass and Polymeric Substrates", U.S. Provisional Patent Application No.: 60/138,119, Filed June 7, 1999, 17 Pages
	Q	
Examiner <i>Abel Fazel Tabatabaei</i>		Date Considered <i>3/2/04</i>

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1462 (Modified)

**Information Disclosure
Statement By Applicant**

(Use Several Sheets if Necessary)

Atty Docket No.
CYTOP005

Applicant:
Vaisberg et al.

Filing Date
December 4, 2000

Application No.:
09/729,754

Group
2621

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
A-T	A	5,526,258	6/11/96	Bacus			
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No
A-T	J	WO/9522749	8/24/95	WIP			X	
A-T	K	EP/0317139	4/11/88	EPO			X	
	L							
	M							
	N							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O	
	P	
	Q	
Examiner Abol/Parl Tabatabaei	Date Considered 3/2/04	

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. CYTOP005 Applicant: VAISBERG et al. Filing Date December 4, 2000	Application No.: 09/729,754 Group 2621

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
A-T	1	4,818,710	04/04/1989	Sutherland et al.			
A-T	2	4,922,092	05/01/1990	Rushbrooke et al.			
A-T	3	5,287,272	02/15/1994	Rutenberg et al.			
A-T	4	5,733,721	03/31/1998	Hemstreet, III et al.			
A-T	5	5,893,095	04/06/1999	Jain et al.			
A-T	6	5,962,520	10/05/1999	Smith et al.			
A-T	7	6,083,763	07/04/2000	Ramm et al.			
A-T	8	6,345,115	04/06/1993	Carlsson et al.			
A-T	9	RE 34,214	04/04/1989	Sutherland et al.			

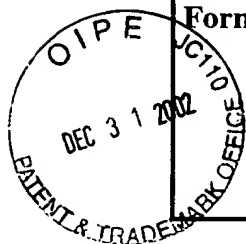
Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
A-T	10	Uria JA, Stahle-Backdahl M, Seiki M, Fueyo A, Lopez-Otin C, "Regulation of Collagenase-3 Expression in Human Breast Carcinomas in Mediated by Stromal-Epithelial Cell Interactions", Cancer Res 1997 Nov 1;57 (21):4882-8, Abstract
A-T	11	"An Integrated Method to Determine Epithelial Transport and Bioactivity of Oral Drug Candidates <i>in Vitro</i> ," <u>Pharmaceutical Research</u> , Vol. 13, No. 1, Pages 23-27, 1996
A-T	12	Sunblad et al., "The use of image analysis and automation for measuring mitotic index in apical confier meristems", © Oxford University Press 1998, Journal of Experimental Botany, Vol. 49, No. 327, pp. 1749-56
Examiner	Date Considered <i>Abol Fazi Tabatabaie</i> 3/2/04	

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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
A-T	1	5,355,215	10/11/1994	Schroeder et al.			
A-T	2	6,146,830	11/14/2000	Friend et al.			
A-T	3	6,222,093	04/24/2001	Marton et al.			

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Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
A-T	4	WO 94/11841	05/26/1994	PCT			X	
A-T	5	WO 00/70528 A2	11/23/2000	WIPO			X	

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
A-T	6	Cseke, I., "A Fast Segmentation Scheme for White Blood Cell Images" (1992) IEEE, pp. 530-533
A-T	7	Serbouti, S., et al., "Image Segmentation and Classification Methods to Detect Leukemias", (1991) Annual Int'l Conf. of IEEE Eng. In Medicine & Biology Soc., Vol. 13, No. 1, pp. 0260-0261
Examiner <i>Abol Fazi Tabatabaie</i>		Date Considered <i>3/2/04</i>

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(Use Several Sheets if Necessary)	Filing Date December 4, 2000	Group 2621

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
A-T	A	5,326,691					

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No
A-T	B	WO 93/21511						
A-T	C	WO 96/09605						
A-T	D	WO 97/43732						
A-T	E	WO 99/05323						
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Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
A-T	F	Hofland et al., "Role of Tumor-Derived Fibroblasts in the Growth of Primary Cultures of Human Breast-Cancer Cells: Effects of Epidermal Growth Factor and the Somatostatin Analogue Octreotide", 1995, Int. J. Cancer: 60, 93-93.
A-T	G	Stearns et al., "Interleukin 10 (IL-10) Inhibition of Primary Human Prostate Cell-induced Angiogenesis: IL-10 Stimulation of Tissue Inhibitor of Metalloproteinase-1 and Inhibition of Matrix Metalloproteinase (MMP)-2/MMP-9 Secretion, 1999, Clin. Can. Res. 5:189-96
A-T	H	Takayama et al., "Patterning cells and their environments using multiple laminar fluid flows in capillary networks", Proc. Natl., Acad. Sci. Vol. 96, pp. 5545-5548, May 1999.
Examiner Abol Yazd Tabatabaei		Date Considered 3/2/04

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	Applicant: Vaisberg et al.	Group 2621
	Filing Date December 4, 2000	

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
A-T	A	60/127,339	04/01/1999	Kapur et al.			
A-T	B	60/138,119	06/07/1999	Adams et al.			
A-T	C	5,777,888	07/07/1998	Rine et al.			

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	D	WO 00/65472	11/02/2000	WIPO			X	

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
A-T	E	Hartwell et al., "Integrating Genetic Approaches into the Discovery of Anticancer Drugs". Science, Vol. 278, November 7, 1997, pp. 1064-1068, XP002916842.
A-T	F	Ng et al., "Evaluating Multi-Dimensional Indexing Structures for Images Transformed by Principal Component Analysis", Dept. of Computer Science, University of British Columbia, Vancouver, B.C. V6T 1Z4, Canada, February 1, 1996, XP000642562.
A-T	G	Boland et al. "Automated Recognition of Patterns Characteristic of Subcellular Structures in Fluorescence Microscopy Images", Wiley-Liss, Inc., pp. 366-375, Cytometry 33:366-375 (1998).
Examiner <i>AbolLazi Taher</i>		Date Considered <i>3/2/04</i>

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